

Reconstructed ($t_{\text{lep}} - t_{\text{had}}$) Rapidity -- Positive Lepton Only

CDF II Preliminary
 $L = 5.3 \text{ fb}^{-1}$

—•— Data
■ $t\bar{t}$ + Bkg
■ Bkg

$$A_{\text{fb}}^{\text{Data}} = 0.067 \pm 0.04$$

$$A_{\text{fb}}^{t\bar{t}+\text{Bkg}} = -0.015 \pm 0.0035$$

$$A_{\text{fb}}^{\text{Signal}} = -0.015 \pm 0.003$$

$$A_{\text{fb}}^{\text{Bkg}} = -0.014 \pm 0.012$$

Events

250

150

100

50

0

-3

-2

-1

0

1

2

3

$y_{\text{lep}} - y_{\text{had}}$

